INTERNATIONAL SEARCH REPORT

Intern: Application No
PCT/GB2005/000377

A. CLASSIF IPC 7	FICATION OF SUBJECT MATTER G06K9/00								
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS	SEARCHED		-						
Minimum do IPC 7	cumentation searched (classification system followed by classificatio GO6K .	n symbols)							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
	ata base consulted during the international search (name of data bas	e and, where practical, search terms used	0)						
EPO-In	ternal, WPI Data, INSPEC, COMPENDEX								
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with Indication, where appropriate, of the rele	evant passages	Relevant to claim No.						
X	EP 1 215 620 A (NIPPON TELEGRAPH TELEPHONE CORPORATION) 19 June 2002 (2002-06-19) claims 1-3,6-9,15,18-21 paragraphs '0003!, '0005!, '0006'		1-9						
X	US 3 699 519 A (MARK E. CAMPBELL) 17 October 1972 (1972-10-17) column 2, line 54 - line 59 column 6, line 7 - line 9 column 10, line 7 - line 57 claim 1	1-9							
·									
χ Furti	ner documents are listed in the continuation of box C.	Patent family members are listed	in annex.						
'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the International filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but		T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone of document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 8 document member of the same patent family							
Date of the	actual completion of the international search	Date of mailing of the International sea	arch report						
2	5 April 2005	03/05/2005							
Name and malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016		Authorized officer Deltorn, J-M							

INTERNATIONAL SEARCH REPORT

Intern I Application No PCT/GB2005/000377

(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
ategory °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
(US 6 658 164 B1 (IRVING RICHARD D ET AL) 2 December 2003 (2003-12-02) claims 1-9 column 1, line 53 - line 61 column 5, line 14 - column 9, line 26	1-9
X	US 5 787 187 A (BOUCHARD ET AL) 28 July 1998 (1998-07-28) column 10, line 44 - line 64	1-9
X	WO 01/95246 A (MURAKAMI, RICK, V; PETTIT, MATTHEW, W; GRANT, J., SPENCER; HINTON, CLA) 13 December 2001 (2001-12-13) page 42, line 10 - page 43, line 7	1-9
X	US 2002/138743 A1 (MURAKAMI RICK V ET AL) 26 September 2002 (2002-09-26) paragraphs '0025!, '0059!, '0060! claims 16,21-23	1-9
A	US 6 330 345 B1 (RUSSO ANTHONY P ET AL) 11 December 2001 (2001-12-11) column 2, line 5 - line 29 column 5, line 53 - column 8, line 62 claims 1,3	1-9
1		

INTERNATIONAL SEARCH REPORT

Interr al Application No PCT/GB2005/000377

					ab2003/0003//
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1215620	А	19-06-2002	EP JP US	1215620 A2 2003162711 A 2002146156 A1	19-06-2002 06-06-2003 10-10-2002
US 3699519	Α	17-10-1972	NONE		
US 6658164	B1	02-12-2003	AU EP JP WO AU AU EP EP JP WO WO US US	2178200 A 1208524 A1 2003506794 T 0111545 A1 2004156555 A1 1939300 A 2178100 A 2178300 A 1210688 A1 1208523 A1 1208525 A1 2003506793 T 2003506795 T 2003506799 T 0111544 A1 0111550 A1 2003128240 A1 2003128240 A1	05-03-2001 29-05-2002 18-02-2003 15-02-2001 12-08-2004 05-03-2001 05-03-2001 05-06-2002 29-05-2002 29-05-2002 18-02-2003 18-02-2003 15-02-2001 15-02-2001 15-02-2001 10-07-2003 03-07-2003
US 5787187	Α	28-07-1998	NONE		
WO 0195246	A	13-12-2001	US US US AU WO	6483929 B1 2002138768 A1 2002138743 A1 6537901 A 0195246 A1	19-11-2002 26-09-2002 26-09-2002 17-12-2001 13-12-2001
US 2002138743	A1	26-09-2002	UA OW	6537901 A 0195246 A1	17-12-2001 13-12-2001
US 6330345	B1	11-12-2001	AU WO	1519599 A 9926187 A1	07-06-1999 27-05-1999